

Attorney's Docket No. 35800/242128(5800-62B)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Kapeller-Libermann et al.
Appl No.: Not Assigned Group Art Unit: Not Assigned
Filed: Concurrently Herewith Examiner: Not Assigned
For: 2786, A Novel Human Aminopeptidase

January 24, 2002

Commissioner for Patents
Washington, DC 20231

**INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

All items are attached except those that were supplied in parent Application No. 09/443,795 filed November 19, 1999. Since the benefit of this application was claimed under 35 U.S.C. 120, no copies need to be furnished in accordance with 37 C.F.R. 1.98(d); however, copies will be furnished on request.

Respectfully submitted,

Kathryn L. Coulter

Kathryn L. Coulter
Registration No. 45,889

Customer No. 00826 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Raleigh Office (919) 862-2200 Fax Raleigh Office (919) 862-2260	"Express Mail" Mailing Label Number EL868637614US Date of Deposit: January 24, 2002 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, DC 20231. <i>Nora C. Martinez</i> Nora C. Martinez
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Substitute for form 1449A/PTO (Revised 10/2001)				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Assigned
				Filing Date	January 24, 2002
				First Named Inventor	Kapeller-Libermann et al.
				Group Art Unit	Not Assigned
				Examiner Name	Not Assigned
Sheet	1	of	3	Attorney Docket Number	35800/242128(5800-62B)

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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	US-4,185,156	01/22/1980	Umezawa et al.	Column 1, Line 1 Column 2, Line 31

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	2	BLAST searches in DBEST, NRN, NRP and PATENT Databases	
	3	Annotation on GenBank Accession No. U49278	
	4	ANDERSON, "Human Gene Therapy," <i>Nature</i> , April 30, 1998, Vol. 392 Supp., pp. 25-30	
	5	BEATTIE et al, Abstract, "The Use of Multiple Pin Peptide Synthesis in an Analysis of the Continuous Epitopes Recognized by Various Anti-(recombinant bovine growth hormone) Sera," <i>European Journal of Biochemistry</i> , November 15, 1992, pp. 59-66, Vol. 210, No. 1	
	6	BLOECKER et al, Nucleotide and Protein Databases, Direct Submission, EBI UK Accession No. Q9NPT7	
	7	CADEL et al., "Aminopeptidase B from the Rat Testis is a Bifunctional Enzyme Structurally Related to Leukotriene-A ₄ Hydrolase," <i>Proc. Natl. Acad. Sci. USA</i> , 1997, pp. 2963-2968, Vol. 94	

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	8	DEDINSKY et al., "Antigenic Determinants of Cytochrome P450 Superfamily and Their Classification," 8th Russia Cytochrome P450 Int. Conf., 1994, Abstract No. 119832		
	9	DRAOUI, et al., "Expression and Retinoid Modulation of N-argine Dibasic Convertase and an Aminopeptidase-B in Human Neuroblastoma Cell Lines," <i>Journal of Neuro-Oncology</i> , 1997, pp. 99-106, Vol. 31, No. 12		
	10	FOULON et al., "Aminopeptidase B (EC 3.4.11.6)," <i>International Journal of Biochemistry & Cell Biology</i> , July 1999, pp. 747-750, Vol. 31, No. 7		
	11	FUKASAWA et al., "Molecular Cloning and Expression of Rat Liver Aminopeptidase B," <i>Journal of Biological Chemistry</i> , November 29, 1996, pp. 30731-30735, Vol. 271, No. 48		
	12	KRISTENSEN, "Human Aminopeptidase B cDNA Cloning," Nucleotide and Protein Sequences, Direct Submission Oct. 2000, EBI UK Accession No. Q9H4A4		
	13	NCI-CGAP, Nucleotide and Protein Sequences, Direct Submission, EBI UK Accession No. AI582355		
	14	NCI-CGAP, Nucleotide and Protein Sequences, Direct Submission, EBI UK Accession No. AW167220		
	15	NGO et al., "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox," <i>The Protein Folding Problem and Tertiary Structure Prediction</i> , 1994, pp. 491-495		
	16	PIESSE et al., "Human Aminopeptidase B on Chromosome 1q32.2: cDNA, Genomic Structure and Expression," Direct Submission May 1999, EBI UK Accession No. Q9H1D4		
	17	RUDINGER, "Characteristics of the Amino Acids and Components of a Peptide Hormone Sequence," <i>Peptide Hormones</i> , June 1976, pp. 5-7/		
	18	SANCHO et al., "Role of UEV-1, an Inactive Variant of the E2 Ubiquitin-Conjugating Enzymes, in In Vitro Differentiation and Cell Cycle Behavior of HT-29-M6 Intestinal Mucosecretory Cells," <i>Molecular and Cellular Biology</i> , Jan. 1998, pp. 576-589, Vol. 18, No. 1		
	19	SUGANO et al., Nucleotide and Protein Sequences, Direct Submission, EBI UK Accession No. AK026644		

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	20	VERMA et al., "Gene Therapy--Promises, Problems and Prospects," <i>Nature</i> , September 18, 1997, Vol. 389, pp. 239-242	

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